IMAGE orbit 2000 151 (05/30) 03:06 UT to 2000 151 (05/30) 17:24 UT PCAP **OVAL** 108 **CLEFT CUSP** 6 PSPHERE⁶ 06 12 12 4 4 4 14 Z(SM) Z(SM) 04 2 2 0 0 0 3 2 1 **-1** -2 1 0 -2 -3-5 4 -1Y(SM) X(SM)10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -6 DISTANCE in RE 5 0 -4 0 -516 08 _PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLU 1000 -2 FREQ(kHz) 06 100 0 10 9:00 8.0 28.4 79.2 57.9 9.1 6:00 6.1 51.3 82.0 69.8 10.2 18:00 2.7 8.2 69.6 55.3 21.5 UT 3:00 RE 1.2 L 1.5 ILAT 34.5 MLAT-25.7 MLT 20.6 12:00 7.8 16.8 75.9 47.1 8.2 15:00 5.2 6.0 65.9 21.0 8.1 2 3 2 0 -2 X(SM)

Thu Jul 1 14:15:07 2004